

| | Hits | Search Text | DBs |
|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| 1 | 851 | (SPR or (surface adj plasmon adj resonance)) same cell same receptor | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 751 | (SPR or (surface adj plasmon adj resonance)) same cell same receptor same (ligand or antigen or antibod\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 449 | (SPR or (surface adj plasmon adj resonance)) same (cell adj (cell or ligand)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 425 | (SPR or (surface adj plasmon adj resonance)) and (cell-cell or cell-ligand) and biosensor | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 241 | (SPR or (surface adj plasmon adj resonance)) and ((cell near1 (whole or living)) same bind\$ same (ligand or target or receptor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 6 | 11 | (cell near2 immobilized near2 surface) same (SPR or (surface adj plasmon adj resonance)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 7 | 30 | (SPR or (surface adj plasmon adj resonance)) same (cell adj immobilized) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 8 | 23 | (SPR or (surface adj plasmon adj resonance)) same (cell adj bound) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 9 | 515 | (SPR or (surface adj plasmon adj resonance)) same cell same (target or analyte) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 10 | 14 | (SPR or (surface adj plasmon adj resonance)) same bacteria same (bound or immobilized) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 11 | 747 | (435/4 or 435/7.1-7.21 or 435/7.23-7.25 or 435/7.32-7.37 or 435/174-176 or 435/287.1 or 435/287.9 or 436/63 or 436/164 or 436/805 or 356/317-318 or 356/445).cccls. and (SPR or (surface adj plasmon)) and (cell same immobilized) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
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| 12 | 167 | (435/4 or 435/7.1-7.21 or 435/7.23-7.25 or 435/7.32-7.37 or 435/174-176 or 435/287.1 or 435/287.9 or 436/63 or 436/164 or 436/805 or 356/317-318 or 356/445).ccls. and (SPR or (surface adj plasmon)) and ((cell not flow) same immobilized) | US-PGPUB; USPAT; EPO; JPO; DERWENT |